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	$\overline{}$	UTIL	
		PATENT APPLICATION	
		TRANSMITTAL	
22			
/15/02	(Only fo	r new nonprovisional applications under 37 C.F.R. 1.	.53(b))
2 2 2 2 3		APPLICATION ELEMENTS	
7	See MPE	P chapter 600 concerning utility patent application co	ontents.
3	1. 🛛	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	
	2. 🛛	Applicant claims small entity status. See 37 CFR 1.27.	
	з. 🖾	Specification [Total Pages	27
		(preferred arrangement set forth below) - Descriptive title of the Invention	
		- Cross References to Related Applications - Statement Regarding Fed sponsored R & D	
		<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	
		Background of the Invention     Brief Summary of the Invention	
<u>.</u>		- Brief Description of the Drawings ( if filed)	
		- Detailed Description - Claim(s)	
		- Abstract of the Disclosure	

_				PTO/SB/05 Revised (11-00)		
Attorney Docket No. 395			39532	,		
First In	ventor	R. J	JRECIC et al.			
Title	HEPP, A NOVEL GENE WITH A ROLE IN HEMATOPOIETIC AND NEURAL DEVELOPMENT					
Expres	s Mail Lab	el No.				

TRANSMITTAL					Title HEPP, A NOVEL GENE WITH A ROLE IN HEMATOPOIETIC AND NEURAL DEVELOPMENT						
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))				Expres	s Mail L	abel No.		<del></del>			_
	APPL	ICATION ELEME	NTS	T.			A		ommissioner	for Patents	
See MPEP c		rning utility patent applica		A	DDR	ESS TO	); Bo W		Application , DC 20231		PTO
2. \( \times \) A S S (4)	Submit an original and applicant claims See 37 CFR 1.2 Specification preferred arranger Descriptive title or Cross Reference: Statement Regard Reference to seq or a computer pro Background of the Brief Summary of	[Total Pa ment set forth below) If the Invention Is to Related Applications ding Fed sponsored R & D wence listing, a table, igram listing appendix Invention In the Invention of the Drawings ( if filed)	ages 27 ]	8	i. Nucle (if app a. Spe b. Spe i. :	computer Protide and/colicable, all Computer I coffication S CD-ROM paper Statements  ACCOMF Assignme 37 C.F.R.:	Program or Amin I necess Readat Sequence or CD- s verifyi PANYIN ent Pape §3.73(b	(Appendo Acid Sary) ble Form ce Listing R (2 coping identification (Coverage Coverage Coverag	equence Si (CRF) g on: ges); or ty of above ICATIONS er sheet & dent   F	copies PARTS ocument(s))	J1040 U.S.
	Claim(s) Abstract of the Di	sclosure	hooto			•	ranslati	on Docu	ment (if app	·	
4. Drawing(s) (35 U.S.C.113) [Total Sheets 14]  5. Oath or Declaration [Total Pages]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  6a. Priority is claimed under the provisions of 35 U.S.C. § 119  Appln No. 60/268,923 filed in United States on 2/16/01  Appln No. filed in					prior a	(Should b Certified C (if foreign Request a (b)(2)(B)(i or its equi Other:  e informatio  of pr Groupplication, f onal applica	t (IDS)// ry Amerocaption of the specific priority of the specific prio	PTO-144 ndment ostcard ( fically ite Priority I y is claim tification icant mu  y and in a cation No Unit: ich an oad is hereb	MPEP 503 mized) Document(sed) under 35 Ust attach fo	ation is supplied	
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Country	U.S.A	To	elephone	202	-962-48	00		Fax	202-962-	8300	
Name (Pr	int/Type)	Ann S. Hobbs		Registration No. (Attorney/Agent) 36,830							

Name (Print/Type)	Ann S. Hobbs	Registration	n No. (Attorney/Agent)	36,830	
Signature	161	Ufin	Date	February 15, 2002	

#352268 v1 - UTILITY PATENT APPLICATION TRANSMITTAL (39532-176599) PC Docs No. 352268



CCC TO ANOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	To Be Assigned			
for FY 2002	Filing Date	Concurrently Herewith			
	First Named Inventor	R. JURECIC et al.			
Patent fees are subject to annual revision.	Examiner Name	To Be Assigned			
	Group / Art Unit	To Be Assigned			

Deposit Account Number  Deposit Account Name  Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet.  139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 147 2,520 147 2,520 For filing a request for reexamination 152 920* 112 920* Requesting publication of SIR prior to Examiner action 153 1,840* 113 1,840* Requesting publication of SIR after Examiner action 154 110 215 55 Extension for reply within first month	Fee
1. Large Entity Deposit Account Number  Deposit Account Number  Deposit Account Number  Deposit Account Name  Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  Applicant claims small entity status. See 37 CFR 1.27  Large Entity Fee Fee Fee Fee Fee (\$) Code (\$)	
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Under 37 CFR 1.16 and 1.17  Applicant claims small entity status. See 37 CFR 1.27  Payment Enclosed:  Examiner action  Requesting publication of SIR after Examiner action  115 110 215 55 Extension for reply within first month	_
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FEE CALCULATION 117 920 217 460 Extension for reply within third month	
118 1,440 218 720 Extension for reply within fourth month	
Large Entity Small Entity 128 1,960 228 980 Extension for reply within fifth month	
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101 740 201 270 Helity Slipe for	
106 220 206 165 Design film for	
107 510 207 255 Plant filing fee	
108 740 208 370 Reissue filing fee 140 110 240 55 Petition to revive – unavoidable	
114 160 214 80 Provisional filling fee 141 1,280 241 640 Petition to revive – unintentional	
SUBTOTAL (1) (\$) 0   142	
143 400 243 230 Design issue lee	<del> </del>
2. EXTRA CLAIM FEES 144 620 244 310 Plant issue fee	
Extra Fee from Fee 122 130 122 130 Petitions to the Commissioner  Claims below Paid 123 50 123 50 Processing fee under 37 CFR 1.17 (a)	
Total Claims 22 -20 ** = 2 X = 0	<del> </del>
Independent 6 -3 ** = 3 X = 0	_
Multiple Dependent  Recording each patent assignment  S81 40 581 40 per property (times number of properties)	
Large Entity Small Entity 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Fee Fee Fee Code (\$) Code (\$)  149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 179 740 279 370 Request for Continued Examination (RCE)	
104 280 204 140 Multiple dependent claim, if not paid 169 900 169 900 Request for expedited examination	
109 84 209 42 "Relissue independent claims over original patent "Relissue independent claims over original patent"	
110 18 210 9 "Reissue claims in excess of 20 and over original patent Other fee (specify)	
SUBTOTAL (2) (\$) 0	$\dashv$
**or number previously paid, if greater; For Reissues, see above	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Ann S. Hobbs	Registration No. Attorney/Agent)	36,830	Telephone	(202) 962-4800		
Signature	L 1.	Hom		Date	Februry 15, 2002		

